

Suite 2500
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Chicago, Illinois 60608
Telephone (312) 360-0080
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GREER, BURNS & CRAIN, LTD.**Facsimile Cover Sheet**

To: U.S. Patent & Trademark Ofc. From: Patrick G. Burns
Fax: 703-872-9314 Date: April 4, 2002
Your Ref: 09/990,093 Our Ref: 1303-65625

Pages (including cover sheet)

Original Will ☐Will Not ☒ Follow☐ Urgent☐ For Review☐ Please Reply

IF THIS FACSIMILE IS RECEIVED INCOMPLETE, PLEASE CONTACT

AT (312) 360-0080.

● Comments:

Attached are requested copies to the Request for
Substitute Papers mailed March 28, 2002, with
previous submission attached

The documents accompanying this facsimile transmission contain information that may be confidential or privileged and exempt from disclosure under applicable law. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this information is without authorization and is prohibited. If you have received this facsimile in error, please notify us by collect telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

1303.65625

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Binder et al.
Serial No. 09/990,093
Filed: November 21, 2001
For: METHODS AND APPARATUS
FOR GENERATING MULTIPLE
NETWORK STREAMS FROM
A LARGE SCALE MEMORY
BUFFER
Art Unit: 2651

I hereby certify that this paper is being deposited with the
United States Postal Service as FIRST-CLASS mail in an
envelope addressed to: Assistant Commissioner for Patents,
Washington, D.C. 20231 on this date.

11 Jan 02
Date
P-CLASS MAIL

Registration No. 29357

Attorney for Applicant

COMPLETION OF FILING REQUIREMENTS

BOX MISSING PARTS
ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Sir:

Transmitted herewith in response to the Office letter dated December 5, 2001 are:

- (x) Declaration or oath for this application.
- (x) Assignment(s) of the invention to BROADBUS TECHNOLOGIES, INC.
- (x) Applicant(s) qualifies as a Small Entity.
- (x) A Check in the amount of \$ 453.00 to cover the filing fee and/or surcharge is enclosed.
- (x) Assignment Form Cover Sheet.
- (x) A check in the amount of \$ 40.00 to cover the fee for recording the assignment(s) is enclosed.
- (x) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. Should no proper amount be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Suite 2500
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Chicago, Illinois 60606
(312) 360-0080

CUSTOMER NO. 24978

GREER, BURNS & CRAIN, LTD.

By: [Signature]
Patrick G. Burns
Registration No. 29,367



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20531
www.uspto.gov

Application Number	Filing Date	First Named Applicant	Atty. Docket No.
09/990,093	11/21/2001	Binder, Jeffrey	1303.65625

GREER, BURNS & CRAIN, LTD.
Suite 2500
300 South Wacker Drive
Chicago IL 60606

Title: Methods and apparatus for generating multiple network streams from a large scale memory buffer

Date Mailed:03/28/2002

Request for Substitute Papers

The papers filed on 02/08/02 (certificate of mailing dated 01/11/02) are no longer in condition to become part of the permanent records of the United States Patent and Trademark Office (USPTO) for this application (37 CFR 1.52(a)) due to the United States Postal Service sanitization process.

The USPTO requests that applicant provide a copy of the above-identified papers (except for any U.S. or foreign patent documents submitted with the above-identified papers) with a statement that such copy is a complete and accurate copy of the above-identified papers (signing and returning a copy of this notice will provide such a statement). The reply to this letter should be submitted to the USPTO by facsimile at the number indicated 703-746-4060(OIPE).

Alternatively, the reply to this letter may be hand-carried to the Customer Service Window located in Room 1B03 of Crystal Plaza Building 2, Arlington, Virginia, 22202.

The USPTO **strongly** prefers that the reply to this letter be submitted by facsimile. However, if applicant cannot submit the reply to this letter by facsimile (or hand-delivery), the reply may be mailed to: Box Duplicate OIPE, U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202-2327.

This letter is not a notice under 37 CFR 1.251. However, failure to timely replay to this notice within **two (2) weeks** of the date of receipt of this letter may result in the USPTO issuing a notice under 37 CFR 1.251. A copy of this notice should be included with the reply.

The enclosed papers are a complete and accurate copy of the above-identified papers.

Name: Patrick G. Burns Registration No.: 29367

Signature: [Signature] Date: 4 April 02

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GREER, BURNS & CRAIN, LTD.

TEL: 1312 3609315

P. 003/012

03/28/02 17:12:18

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1312 3609315 Right FAX

Page 001

TO: Auto-reply fax to 1312 3609315 COMPANY:

Auto-Reply Facsimile Transmission



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TO:

Fax Sender at 1312 3609315

Fax Information

Date Received:

3/28/02 5:08:54 PM [Eastern Standard Time]

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MAR -04' 02 (THU) 16:06	GREER, BURNS & CRAIN, LTD.	TEL: 1312 3609315	P. 001/009
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Facsimile Cover Sheet

To:	U.S. Patent & Trademark Office	From:	Patrick C. Byrne
Fax:	703-873-9314	Date:	March 28, 2002
Your Ref:	00/990,003	Our Ref:	1312.3609315

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IF THIS FACSIMILE IS ILLEGIBLY INCOMPLETE, PLEASE CONTACT Katrina Whinn AT (312) 240-0000

● Comments

Attached is a Request for Substantive Papers and the requested copies which are being submitted in response to the Request for Substantive Papers mailed March 19, 2002.

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U.S. PATENT & TRADEMARK OFFICE
 MAR 29 2002
 GREER, BURNS & CRAIN, LTD.

Received from <1312 3609315> at 4/4/02 2:42:35 PM [Eastern Standard Time]

Suite 2500
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Facsimile (312) 360-9315

GREER, BURNS & CRAIN, LTD.**Facsimile Cover Sheet**

To:	U.S. Patent & Trademark Ofc.	From:	Patrick G. Burns
Fax:	703-872-9314	Date:	March 28, 2002
Your Ref:	09/990,093	Our Ref:	1303.65625

9

Pages (including cover sheet)

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231
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Application Number	Filing Date	First Named Applicant	Atty. Docket No.
09/990,093	11/21/2001	Binder, Jeffrey	1303.65625

GREER, BURNS & CRAIN, LTD.
Suite 2500
300 South Wacker Drive
Chicago IL 60606

Title: Methods and apparatus for generating multiple network streams from a large scale memory buffer

Date Mailed:03/19/2002

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The enclosed papers are a complete and accurate copy of the above-identified papers.

Name: Patrick G. Burns Registration No.: 29,367

Signature: [Signature] Date: 28 March 02

02 MAR 25 10:07
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